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Kevin D. McCarthy

Date September 5, 2006

Patent 0-06-119 (18268/US/03)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Cohen
Serial no.: 10/581,848
I.A. Filed: December 9, 2004
Title: Pulse-Medium Perfusion Bioreactor with
Improved Mass Transport for Multiple-3-D
Cell Constructs
Examiner: N/A
Art Unit: N/A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

INFORMATION DISCLOSURE STATEMENT

Applicant submits the enclosed information disclosure statement that is being filed prior to the first office action. Accordingly, it is applicant's opinion that the examiner at the U.S. Patent and Trademark Office should consider these references in determining the patentability of this application.

If Applicant becomes aware of other relevant references that are not cumulative of the submitted references, Applicant will submit them.

Respectfully submitted

Kevin D. McCarthy

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IFW

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/581,848
Filing Date	Dec/09/2004
First Named Inventor	COHEN, Smadar
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	0-06-119

Sheet	1	of	2
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

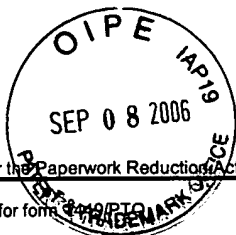
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP 0 365 313	04/24/1990	Kirin Beer Kabushiki K		
		EP 0 725 134	08/07/1996	NPBI Nederlands Produktie		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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		Filing Date	Dec/09/2004		
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		Art Unit	N/A		
		Examiner Name	N/A		
Sheet	2	of	2	Attorney Docket Number	0-06-119

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Shachar M., et al., (2003) Ex-vivo engineering of cardiac muscle: Cultivation in rotating vessels. Proceedings of EMCC-Bioengineering	

Examiner Signature		Date Considered	
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